WHAT IS CLAIMED IS:

1. A method of fabricating a liquid crystal display device, comprising:

forming a liquid crystal panel including first and second substrates;

forming a ferroelectric liquid crystal layer between the first and second substrates of the liquid crystal panel; and

cooling the liquid crystal panel to a temperature of a smetic phase of the ferroelectric liquid crystal.

2. The method of claim 1, wherein the temperature includes a range around -20°C.

3. The method of claim 1, wherein the ferroelectric liquid crystal includes an anti-ferroelectric liquid crystal.

4. The method of claim 1, wherein the smetic phase includes a chiral smetic C.

5. The method of claim 1, wherein the smetic phase includes a chiral smetic C_A.

6. The method of claim 1, wherein the first substrate includes a transparent material.

7. The method of claim 1, further comprising a step of forming a pixel electrode on the first substrate.

8. The method of claim 1, further comprising a step of forming a thin film transistor on the first substrate.

9. The method of claim 1, further comprising a step of forming a color filter on the second substrate.